Interference

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	320	(607/19-20).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 17:34
L2	405	(607/23-26).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 17:34
L3	185	(607/50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 17:34
L4	469	(600/513).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 17:34
L5	121	(600/520).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 17:34
L6	352	(600/526-527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 17:34
L8	620	(607/27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 17:34
L9	3	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and (ventricle.clm. or ventricular.clm.) and remodel$4.clm. and (stress$4.clm. or load$4.clm. or hypertroph$4.clm. or cardiomyopathy$.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:16
L10	39	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and ejection.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:16

L11	2	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and ejection.clm. and (activity.clm. or exertion.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:16
L12	14	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and (activity.clm. or exertion.clm.) and (ventricle.clm. or ventricular.clm.) and (pacing.clm. or pacemaker.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:17
L13	1	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and (activity.clm. or exertion.clm.) and (ventricle.clm. or ventricular.clm.) and (pacing.clm. or pacemaker.clm.) and remodel$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:17
L14	1	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and (activity.clm. or exertion.clm.) and (ventricle.clm. or ventricular.clm.) and remodel$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:17
L15	2	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and (activity.clm. or exertion.clm.) and (ventricle.clm. or ventricular.clm.) and (stress$4.clm. or load$4.clm. or hypertroph$4.clm. or cardiomyopathy$.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:17
L16	0	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and ventilation.clm. and (ventricle.clm. or ventricular.clm.) and (stress$4.clm. or load$4.clm. or hypertroph$4.clm. or cardiomyopathy$.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:18
L17	6	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and ventilation.clm. and (ventricle.clm. or ventricular.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19
L18	2	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and adequate.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19
L19	4	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and sufficient.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19

L20	1	(L1 or L2 or L8 or L3 or L4 or L5 or L6) and "cardiac output".clm. and ventilation.clm. and (ventricle.clm. or ventricular.clm.) and remodel$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19
L21	200	(607/6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 18:15
L22	2041	(607/4-5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 18:15
L23	750	(607/17-18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 18:15
L24	1754	(607/9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 18:15
L25	9	(21 or 22 or 23 or 24) and (ventricle.clm. or ventricular.clm.) and remodel$4.clm. and (stress$4.clm. or load$4.clm. or hypertroph$4.clm. or cardiomyopathy$.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:16
L26	14	(21 or 22 or 23 or 24) and "cardiac output".clm. and ejection.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:16
L27	4	(21 or 22 or 23 or 24) and "cardiac output".clm. and ejection.clm. and (activity.clm. or exertion.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:16
L28	33	(21 or 22 or 23 or 24) and "cardiac output".clm. and (activity.clm. or exertion.clm.) and (ventricle.clm. or ventricular.clm.) and (pacing.clm. or pacemaker.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:17
L29	4	(21 or 22 or 23 or 24) and "cardiac output".clm. and (activity.clm. or exertion.clm.) and (ventricle.clm. or ventricular.clm.) and (pacing.clm. or pacemaker.clm.) and remodel$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:17

L30	4	(21 or 22 or 23 or 24) and "cardiac output".clm. and (activity.clm. or exertion.clm.) and (ventricle.clm. or ventricular.clm.) and remodel$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:17
L31	6	(21 or 22 or 23 or 24) and "cardiac output".clm. and (activity.clm. or exertion.clm.) and (ventricle.clm. or ventricular.clm.) and (stress$4.clm. or load$4.clm. or hypertroph$4.clm. or cardiomyopathy$.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:17
L32	2	(21 or 22 or 23 or 24) and "cardiac output".clm. and ventilation.clm. and (ventricle.clm. or ventricular.clm.) and (stress$4.clm. or load$4.clm. or hypertroph$4.clm. or cardiomyopathy$.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:18
L33	6	(21 or 22 or 23 or 24) and "cardiac output".clm. and ventilation.clm. and (ventricle.clm. or ventricular.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19
L34	3	(21 or 22 or 23 or 24) and "cardiac output".clm. and ventilation.clm. and (ventricle.clm. or ventricular.clm.) and threshold$.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19
L35	14	(21 or 22 or 23 or 24) and "cardiac output".clm. and adequate.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19
L36	21	(21 or 22 or 23 or 24) and "cardiac output".clm. and sufficient.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19
L37	2	(21 or 22 or 23 or 24) and "cardiac output".clm. and ventilation.clm. and (ventricle.clm. or ventricular.clm.) and remodel$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/05 18:19

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S48	2	("7260431").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:08
S49	2	("7069070").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:12
S50	85	("20020026222" | "20020058877" | "20020072683" | "20020107553" | "20020120304" | "20020120306" | "20020161410" | "20020165586" | "20030004549" | "20030045909" | "20030060848" | "20030060857" | "20030060858" | "20030078623" | "20030078629" | "20030100924" | "20030105493" | "20030114889" | "20030149450" | "20030212440" | "20040049235" | "20040230241" | "20050065554" | "20050090719" | "20050096705" | "20050149156" | "20060195038" | "20060206154" | "4777960" | "4791931" | "5014698" | "5111815" | "5190035" | "5199428" | "5203326" | "5269301" | "5291400" | "5318592" | "5330507" | "5391190" | "5437285" | "5522854" | "5578061" | "5626624" | "5645570" | "5658318" | "5682901" | "5690681" | "5700282" | "5749900" | "5755671" | "5891044" | "5916239" | "5935081" | "6006134" | "6026320" | "6035233" | "6073048" | "6144878" | "6161042" | "6178349" | "6246909" | "6269263" | "6272377" | "6285907" | "6292695" | "6358201" | "6370424" | "6371922" | "6390986" | "6459929" | "6480733" | "6511500" | "6522926" | "6542774" | "6564096" | "6571121" | "6571122" | "6611713" | "6622041" | "6628987" | "6690971" | "6824538" | "6850801" | "7123961"). PN. OR ("7260431").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 14:08

| S51 | 85 | ("20020026222" \| "20020058877" \| "20020072683" \| "20020107553" \| "20020120304" \| "20020120306" \| "20020161410" \| "20020165586" \| "20030004549" \| "20030045909" \| "20030060848" \| "20030060857" \| "20030060858" \| "20030078623" \| "20030078629" \| "20030100924" \| "20030105493" \| "20030114889" \| "20030149450" \| "20030212440" \| "20040049235" \| "20040230241" \| "20050065554" \| "20050090719" \| "20050096705" \| "20050149156" \| "20060195038" \| "20060206154" \| "4777960" \| "4791931" \| "5014698" \| "5111815" \| "5190035" \| "5199428" \| "5203326" \| "5269301" \| "5291400" \| "5318592" \| "5330507" \| "5391190" \| "5437285" \| "5522854" \| "5578061" \| "5626624" \| "5645570" \| "5658318" \| "5682901" \| "5690681" \| "5700282" \| "5749900" \| "5755671" \| "5891044" \| "5916239" \| "5935081" \| "6006134" \| "6026320" \| "6035233" \| "6073048" \| "6144878" \| "6161042" \| "6178349" \| "6246909" \| "6269263" \| "6272377" \| "6285907" \| "6292695" \| "6358201" \| "6370424" \| "6371922" \| "6390986" \| "6459929" \| "6480733" \| "6511500" \| "6522926" \| "6542774" \| "6564096" \| "6571121" \| "6571122" \| "6611713" \| "6622041" \| "6628987" \| "6690971" \| "6824538" \| "6850801" \| "7123961"). PN. OR ("7260431").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/04 14:11 |

EAST Search History

S52	142	("0002002"|"0002003"|"20020016550"|"20020026222"|"20020091415"|"20020120304"|"20030023279"|"20030045909"|"20030060857"|"20030105493"|"20030229380"|"20040049235"|"20040054381"|"20040088015"|"20040116970"|"20040172074"|"20040172075"|"20050059897"|"20050065555"|"20060253156"|"4791931"|"4936304"|"5111815"|"5190035"|"5199428"|"5203326"|"5243980"|"5275826"|"5318592"|"5330507"|"5356425"|"5411531"|"5437285"|"5507784"|"5522854"|"5578061"|"5658318"|"5690681"|"5700282"|"5707400"|"5902324"|"5916239"|"6006134"|"6058331"|"6073048"|"6134470"|"6161042"|"6178349"|"6181966"|"6240314"|"6272377"|"6285907"|"6292695"|"6371922"|"6400982"|"6411845"|"6421557"|"6449507"|"6473644"|"6487450"|"6493585"|"6511500"|"6522926"|"6532388"|"6542774"|"6564096"|"6611713"|"6622041"|"6628987"|"6684105"|"6718208"|"6922585"|"7025730"|"7139607").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 14:13
S53	192	S50 or S51 or S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 14:14
S54	2	("2005/0065554").URPN.	USPAT	OR	ON	2008/01/04 14:15
S55	5	("2002/0161410").URPN.	USPAT	OR	ON	2008/01/04 14:24
S56	28	("5063927").PN. OR ("6459929").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 14:30
S57	2	("20030114889").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:30

| S58 | 181 | ("20020077859" \| "20030114891" \| "4006737" \| "4090505" \| "4166470" \| "4172459" \| "4187854" \| "4197850" \| "4223678" \| "4232679" \| "4236524" \| "4316249" \| "4336810" \| "4407288" \| "4509530" \| "4527567" \| "4529401" \| "4531527" \| "4549552" \| "4596255" \| "4601291" \| "4680708" \| "4791936" \| "4800883" \| "4802491" \| "4809697" \| "4825869" \| "4850357" \| "4944298" \| "4947857" \| "4958632" \| "4964410" \| "4974598" \| "4979506" \| "4989610" \| "4998531" \| "5000189" \| "5012814" \| "5027824" \| "5046504" \| "5047930" \| "5050612" \| "5052395" \| "5111816" \| "5113869" \| "5129392" \| "5184614" \| "5193550" \| "5209228" \| "5215083" \| "5217021" \| "5224475" \| "5273049" \| "5279293" \| "5292341" \| "5299118" \| "5309919" \| "5311873" \| "5311874" \| "5312441" \| "5315512" \| "5341811" \| "5342402" \| "5344430" \| "5357969" \| "5391188" \| "5402794" \| "5404877" \| "5404880" \| "5411530" \| "5413594" \| "5417714" \| "5421830" \| "5423871" \| "5431692" \| "5458623" \| "5464433" \| "5476485" \| "5487754" \| "5487755" \| "5496351" \| "5507786" \| "5511553" \| "5513645" \| "5535753" \| "5549646" \| "5549654" \| "5555888" \| "5578063" \| "5584298" \| "5586556" \| "5591214" \| "5603331" \| "5607460" \| "5609612" \| "5609615" \| "5613495" \| "5620474" \| "5626620" \| "5626623" \| "5628321" \| "5628776" \| "5643255" \| "5647369" \| "5653737" \| "5674249" \| "5683431" \| "5687737" \| "5693075" \| "5697959" \| "5709712" \| "5713366" \| "5716383" \| "5716384" \| "5722999" \| "5724985" \| "5732708" \| "5743268" \| "5749900" \| "5749906" \| "5749907" \| "5755742" \| "5759196" \| "5759199").PN. OR ("5772604" \| "5782890" \| "5788640" \| "5792203" \| "5792204" \| "5792207" \| "5814083" \| "5814088" \| "5817137" \| "5818137" \| "5833623" \| "5876353" \| "5891043" \| "5891178" \| "5891179" \| "5897577" \| "5924989" \| "5925067" \| "5951484" \| "5954664" \| "5957861" \| "5961467" \| "5974341" \| "5978707" \| "6004276" \| "6007493" \| "6016442" \| "6016446" \| "6016447" \| "6016448" \| "6017307" \| "6035233" \| "6067471" \| "6076015" \| "6091990" \| "6101415" \| "6108577" \| "6112117" \| "6243606" \| "6253102" \| "6263244" \| "6289244" \| "6289248" \| "6301503" \| "6308095" \| "6311089" \| "6312378" \| "6415175" \| "6418340" \| "6449504" \| "6459929" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/04 14:32 |

S59	2	("20020077562").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:32
S60	15	("5125412" | "5154170" | "5360436" | "5976083" | "6021351" | "6058329" | "6190324").PN. OR ("6459934"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 14:33

| S61 | 123 | ("20010037067" \| "20020077562" \| "20020091308" \| "20020161412" \| "20020169485" \| "20020177882" \| "20020193697" \| "20020193839" \| "20030004423" \| "20030139692" \| "20030149457" \| "20030153953" \| "20030153955" \| "20030153956" \| "20030163059" \| "20030171791" \| "20030212445" \| "20040002741" \| "20040002742" \| "20040015103" \| "20040049132" \| "20040102814" \| "20040111040" \| "20040111041" \| "20050021103" \| "20050021104" \| "20050042589" \| "20050113710" \| "20050119703" \| "20050177192" \| "20050209511" \| "20050209512" \| "20050209513" \| "20050209643" \| "20050209644" \| "20050209645" \| "20050215847" \| "20050215947" \| "20050216064" \| "20050222522" \| "20050222626" \| "20050222643" \| "20050234514" \| "20050234518" \| "20050240086" \| "20050240242" \| "20050245790" \| "20050245988" \| "20060224191" \| "20060293720" \| "20070073355" \| "20070142862" \| "4297685" \| "4543955" \| "4550736" \| "4771780" \| "4776345" \| "4846195" \| "5040536" \| "5058584" \| "5125412" \| "5154180" \| "5233984" \| "5275159" \| "5335657" \| "5337758" \| "5342409" \| "5469861" \| "5476483" \| "5514162" \| "5593431" \| "5622428" \| "5645053" \| "5732696" \| "5782884" \| "5832932" \| "5895371" \| "5904708" \| "5904780" \| "5919149" \| "5941906" \| "5944680" \| "6044297" \| "6045513" \| "6059576" \| "6095991" \| "6102874" \| "6120467" \| "6128534" \| "6157857" \| "6165143" \| "6259948" \| "6280409" \| "6296606" \| "6308098" \| "6351672" \| "6366813" \| "6416471" \| "6440090" \| "6449508" \| "6459934" \| "6466821" \| "6468234" \| "6514218" \| "6539249" \| "6574507" \| "6605038").PN. OR ("6611783" \| "6659968" \| "6687538" \| "6731984" \| "6752766" \| "6773404" \| "6819956" \| "6878121" \| "6881192" \| "6884596" \| "6890306" \| "6928324" \| "6964641" \| "7130689" \| "7162304" \| "7209787"). PN. OR ("7313440").URPN. | US-PGPUB; USPAT; USOCR | OR . | ON | 2008/01/04 14:33 |
| S62 | 27 | ("4825869" \| "4919137" \| "4940053"). PN. OR ("6021351").URPN. | US-PGPUB; USPAT; USOCR . | OR | ON | 2008/01/04 14:37 |

S63	2	("20020123772").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:46
S64	2	("20030149453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:48
S65	200	(607/6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:50
S66	750	(607/17-18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:50
S67	320	(607/19-20).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/05 17:32
S68	405	(607/23-26).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:51
S69	620	(607/27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:51
S70	185	(607/50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:52
S71	469	(600/513).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:52
S72	121	(600/520).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 14:53

EAST Search History

S73	352	(600/526-527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 15:01
S74	47	(("600"/$.ccls.) and ("607"/$.ccls.)) and "cardiac output" and exertion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 15:02
S75	58	(("600"/$.ccls.) and ("607"/$.ccls.)) and "cardiac output" and "metabolic demand"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 15:26
S76	327	(("600"/$.ccls.) and ("607"/$.ccls.)) and "cardiac output" and activity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 15:40
S77	25	("20020072777" | "20020082660" | "20030004549" | "20030009189" | "20030045908" | "20030060854" | "20030120313" | "20030120315" | "20040133247" | "20050075673" | "20050261741" | "20060241704" | "5184615" | "5199428" | "6021350" | "6108577" | "6285907" | "6604000" | "6628988" | "6711436" | "6842642" | "6865420" | "6950701" | "7062325" | "7069070").PN. OR ("7295874"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:05
S78	41	("20020082647" | "4354497" | "4549548" | "4554922" | "4628934" | "4674518" | "4928688" | "5058605" | "5156149" | "5174289" | "5233985" | "5267560" | "5370665" | "5514161" | "5584867" | "5674259" | "5792203" | "5797970" | "5935160" | "5995870" | "5995871" | "6223082" | "6314322" | "6363279" | "6556872").PN. OR ("6628988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:07

S79	30	("20020002389" | "20030013977" | "20030097158" | "20030204212" | "20040010293" | "20040015081" | "20040030356" | "20040049235" | "20040172080" | "20040186524" | "20040215252" | "20040220636" | "20040220637" | "20040230229" | "20040230239" | "20040243192" | "20050027320" | "20050038481" | "5156154" | "5183040" | "5213098" | "6070100" | "6539261" | "6628988" | "6704600" | "6708061" | "6725091" | "6760623" | "6832113" | "6922587"). PN. OR ("7065400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:09
S80	59	("3871359" | "4112953" | "4303075" | "4399820" | "4436092" | "4476874" | "4535774" | "4590944" | "4686987" | "4730619" | "4733667" | "4802481" | "4813952" | "4974511" | "4995390" | "5003976" | "5007927" | "5081988" | "5094244" | "5137019" | "5139020" | "5154171" | "5174286" | "5184615" | "5235975" | "5259395" | "5318595" | "5324323" | "5383873" | "5417715" | "5417717" | "5423869" | "5423870" | "5464420" | "5480441" | "5498254" | "5507785" | "5531772" | "5542915" | "5549653" | "5562595" | "5824019"). PN. OR ("6314322").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:13
S81	2	("20020151938").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 15:13
S82	62	("4140132" | "4399820" | "4485813" | "4712555" | "4722342" | "4788980" | "4809697" | "4815469" | "4867161" | "4867162" | "4867163" | "4873980" | "4940052" | "4944298" | "5097831"). PN. OR ("5423869").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:18
S83	2	("20030055461").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 15:19
S84	2	("20030093125").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 15:22

S85	2	("20020120305").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 15:22
S86	53	("4014317"|"4362150"|"4590925"|"46 81111"|"5279283"|"5514079"|"555410 3"|"5913814"|"5935160"|"6030335"|" 6042532"|"6058329"|"6132363"|"6190 304"|"6245008"|"6290641"|"6450942" |"6468200"|"6574506"|"6679829"|"67 09382"|"6792308"|"6800068"|"683298 2"|"6973349").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 15:26
S87	18	("3859989" | "3911898" | "4077402" | "4269175" | "4343302" | "4541417" | "4590925" | "4809676" | "5084281" | "5279283" | "5313942" | "5370603" | "5377671" | "5458626" | "5514079" | "5554103" | "5707400" | "5820567"). PN. OR ("6832982").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:33
S88	39	("20020002389"|"20030105493"|"200 30153952"|"20040054381"|"4354497" |"4549548"|"4554922"|"4628934"|"46 74518"|"4872459"|"4880005"|"492868 8"|"5014698"|"5058605"|"5156149"|" 5158079"|"5174289"|"5233985"|"5267 560"|"5370665"|"5514161"|"5534016" |"5584867"|"5674259"|"5683429"|"57 92203"|"5797970"|"5824019"|"593516 0"|"5995871"|"6038483"|"6058329"|" 6066094"|"6112117"|"6151524"|"6152 955"|"6223082"|"6363279"|"6628988").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:33
S89	264	(("600"/$.ccls.) and ("607"/$.ccls.)) and (("stroke volume" or "cardiac output") same (exertion or minute or respiration or activity or metabolic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:22
S90	192	(("600"/$.ccls.) and ("607"/$.ccls.)) and (("stroke volume" or "cardiac output") with (exertion or minute or respiration or activity or metabolic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 15:41
S91	59	(("600"/$.ccls.) and ("607"/$.ccls.)) and "pumping efficiency"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:23

S92	877	(("600"/$.ccls.) and ("607"/$.ccls.)) and (efficiency or efficacy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:24
S93	227	(("600"/$.ccls.) and ("607"/$.ccls.)) and ((pump$5 or heart or cardiac) with (efficiency or efficacy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:25
S94	140	(("600"/$.ccls.) and ("607"/$.ccls.)) and efficacious	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:27
S95	360	S93 or S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:25
S96	449	(("600"/$.ccls.) and ("607"/$.ccls.)) and ((pump$5 or heart or cardiac or myocardial) with (performance or efficiency or efficacy or efficient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:37
S97	17	("5312452" | "5334222" | "5540727" | "5800471" | "6026324").PN. OR ("6371922").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 16:33
S98	253	(("600"/$.ccls.) and ("607"/$.ccls.)) and ((pump$5 or heart or cardiac or myocardial or mechanical) adj2 (performance or efficiency or efficacy or efficient or effectiv$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 18:18
S99	634	(("600"/$.ccls.) and ("607"/$.ccls.)) and ((pump$5 or heart or cardiac or myocardial) with (efficiency or efficacy or efficient or effectiv$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:47
S100	70	S99 and cardiomyopathy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:48
S101	36	S99 and remodeling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:48

S10 2	90	S100 or S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 16:51
S10 3	2	("20020091332").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 16:51
S10 4	1	("2002/0091332").URPN.	USPAT	OR	ON	2008/01/04 16:51
S10 5	4	("5178154" | "5370122" | "5584298" | "6336903").PN. OR ("6859662"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 16:51
S10 6	16	("4632125" | "4877035" | "5046502"). PN. OR ("5370122").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 16:52
S10 7	46	("4987897" | "5040536" | "5113859" | "5113869" | "5331549" | "5336245" | "5390238" | "5704366" | "5713350" | "5752976" | "5778882" | "5792062" | "5855593" | "5876353" | "5931857" | "5987352").PN. OR ("6336903"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 16:53
S10 8	61	S106 or S107	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 16:53
S10 9	72	(("600"/$.ccls.) and ("607"/$.ccls.)) and "ejection fraction"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 17:16
S11 0	2	("20030004548").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 17:15
S11 1	7	(("600"/$.ccls.) and ("607"/$.ccls.)) and (improv$4 adj2 contractility)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 17:17
S11 2	15	(("600"/$.ccls.) and ("607"/$.ccls.)) and (improv$4 adj2 contract$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 18:16

S11 3	2	("6640135").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/04 18:16
S11 4	28	("4354497" | "4549548" | "4554922" | "4628934" | "4674518" | "4928688" | "5058605" | "5156149" | "5174289" | "5233985" | "5267560" | "5370665" | "5514161" | "5584867" | "5674259" | "5792203" | "5797970" | "5935160" | "5995870" | "5995871" | "6223082" | "6363279").PN. OR ("6640135"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 18:16
S11 5	74	(("600"/$.ccls.) and ("607"/$.ccls.)) and remodeling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 20:31
S11 6	13	Auricchio-Ang$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 20:32
S11 8	62	Sun-Weimin$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 20:37
S11 9	87	kadhiresan-v$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 20:46
S12 0	275	zhu-qin$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 20:46
S12 1	243	zhu-qing$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 20:46
S12 2	180	zhu-qingsheng$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/04 20:46